ANNUAL REPORT

OF THE

RECEIPTS AND EXPENDITURES

AND

Reports of the Various Departments

OF THE

TOWN OF BILLERICA,

FOR THE

YEAR ENDING FEBRUARY 28, 1891.

LOWELL, MASS.
BUTTERFIELD PRINTING & BINDING COMPANY,
28 MIDDLE STREET.
1891.

ANNUAL REPORT

OF THE

RECEIPTS AND EXPENDITURES

OF THE

TOWN OF BILLERICA,

FOR THE

YEAR ENDING FEBRUARY 28, 1891.

LOWELL, MASS.
BUTTERFIELD PRINTING & BINDING COMPANY,
28 MIDDLE STREET.
1891.

STATEMENT.

FEBRUARY 28, 1891.

Appropriation for 1890,	$4000.00
State School Fund,	173.05
Balance due Schools,	108.97
Tuition from Carlisle,	48.00
	$4,330.02
School Expenses,	$4,286.61
Due Schools,	$43.41

SCHOOL EXPENSES.

TEACHERS' SALARIES.

Paid	M. E. F. Shea, teaching school,	$366.00
	C. Lynde, " "	342.00
	A. F. Lynde, " "	342.00
	A. Cann, " "	364.20
	F. G. Flanders, " "	340.20
	M. A. Knowles, " "	299.00
	G. L. Knowles, " "	296.00
	A. J. Page, " "	299.20
	N. B. Hooper, " "	216.00
	W. L. Evans, " "	260.00
	H. Wilson, " "	192.00
	N. Smith, " "	140.00

Paid	F. I. Shepard, teaching school,	$104.00
	M. L. Johnson, " "	80.00
	N. Battersby, " "	40.00
	C. H. Sawyer, conveying scholars,	60.00
		$3,740.80

EXPENSE FOR FUEL.

Paid	G. P. Greenwood, wood,	$47.50
	J. C. Parker, "	180.86
	W. H. Patten, "	70.75
	S. N. Wood, sawing, splitting and housing wood,	1.00
	F. B. Putney, " " " " "	16.25
	W. Marston, " " " " "	7.50
	G. Miller, " wood,	3.50
	H. Essex, wood,	5.00
	C. Miller, sawing wood,	2.00
	C. A. Schult, sawing wood,	3.00
		$337.36

CARE OF BUILDINGS.

Paid	Frank Hannaford, care of school house,	$10.00
	C. A. Schult, " " "	38.00
	John Hoare, " " "	45.00
	Willie Costello, " " "	20.00
	M. E. F. Shea, " " "	10.00
	Rachel Hoare, cleaning,	7.35
	Mr. Costello, "	9.00
	M. C. Lynde, cash paid for work,	2.10
	F. Spalding, care of school house,	8.00
	H. F. Stahle, " " "	3.00
	G. A. Nickless, " "	6.00
	Alec. Brabent," " "	5.00

Paid H. Pasho, care of school house,	$7.50
W. Pasho, " " "	5.00
A. Marston, " " "	8.00
Mrs. Degan, Cleaning,	5.00
M. Bowers, "	3.00
C. A. Schult, "	6.00
Mrs. Miller, "	2.00
Mrs. McCormick, cleaning,	1.00
Mrs. Stahle, "	1.00
	$201.95

SCHOOL COMMITTEE.

Paid J. S. Holt, services as School Committee, 1889,	$80.00
Taking census of school children in part,	7.00
C. H. Kohlrausch Jr., taking census of school children in part 1889,	7.00
M. S. Hussey, services as School Committee,	60.00
J. S. Holt, " " "	60.00
Taking school census in part,	14.00
C. H. Kohlrausch, Jr., services as School Committee,	60.00
Taking census of school children,	7.00
	$295.00

MUSIC.

Appropriation,	$400.00
Paid J. Avison Baker, teacher of music,	400.00

TEXT BOOKS AND SUPPLIES.

Paid F. A. Morey, books and supplies,	$268.12
Ginn & Co., books,	7.38

Paid Wm. Ware & Co., books,	$1.25
American Book Co., "	73.64
A. Cann, Supplies,	2.40
H. C. Brown, Supplies,	1.77
F. Taylor & Co., "	2.75
G. S. Perry, books and supplies,	8.24
J. L. Hammett, Supplies,	8.70
G. M. Wadsworth, supplies, express, etc.,	7.36
Silver, Burdett & Co., music books,	18.00
	$399.61

INCIDENTALS.

Paid C. W. Flanders, clock,	$5.25
Marden & Rowell, printing,	1.25
	$6.50

SUPERINTENDENT OF SCHOOLS.

Appropriation,	$400.00
Paid G. W. Wadsworth, superintendent of schools,	364.19
Balance due	$35.81

REPAIRS ON SCHOOL BUILDINGS.

Paid G. H. Hall, repairs Centre and Hill school-houses,	$33.45
J. E. Bell, slated paper and re-slating,	53.82
H. C. Brown, cleaning and repairing stove pipes, etc.,	10.60
D. W. Fitch, work at U. H. school,	6.86
J. C. Parker, work on school-houses,	4.00
G. H. Bennink, repairs,	19.44
Lyman Cole, cleaning stove pipes, zinc, etc.,	7.30
H. P. Barker, setting glass,	1.50

Paid	B. F. Crosby, repairs at Crosby school,	$4.50
	A. O. Barnes, curtains,	6.00
	J. P. Stewart, repairing stove,	.30
	W. Hannaford. repairs on school buildings,	14.47
		$162.24

REPAIRS ON BRIDGES.

Paid	S. Hagerman, repairs on N. Billerica bridges,	$224.51
	C. W. Lund, rests for bridge rails,	7.25
	H. P. Barker, painting iron bridge,	51.17
	E. A. Grimes, work at iron bridge,	9.35
		$292.28

HIGHWAY EXPENSES.

MARCH, 1890.

Paid by H. A. King, Superintendent.

Paid	Geo. F. Harrington, teamster,	$35.00
	E. L. Woolley, "	35.00
	H. A. King, superintendent,	50.38
	John Stahle, 14½ days work 1.50,	21.75
	P. W. Tully, 15 " " "	22.50
	G. E. Stearnes, 15 " " "	22.50
	W. H. Sexton, blacksmith,	2.30
	F. W. Wells, "	3.30
	C. A. Monty, repairing harness,	1.65
	J. F. Bruce, supplies,	1.60
	C. A. Holt, grain,	19.67
	P. B. Bohonan, gravel,	24.00
	Wm. Merriam, "	3.50
	Walter Fuller, teamster,	3.00
	Andrew Benson, for stone wall,	4.65
	H. P. Barker, sign boards,	1.50

Paid E. Baker, lumber,		$2.40
Isaac Hopkinson, breaking out roads,		9.60
		$264.30

APRIL.

Paid C. S. Smith, Superintendent,		$50.00
P. W. Tully, 22½ days work at 1.75 per day,		39.38
G. E. Stearnes, 20½ " " 1.75 " "		35.88
John Stahle, 23½ " " 1.75 " "		41.13
M McElligott, 23½ " " 1.75 " "		41.13
E. L. Woolley, teamster,		35.00
Chas. Morris, "		35.00
C. A. Holt & Co., grain,		21.65
J. F. Bruce, supplies,		2.45
R. B. Holden, "		1.20
F. A. Morey, "		1.45
		$304.27

MAY.

Paid C. S. Smith, Superintendent,		$50.00
P. W. Tully, 25 days work at 1.75 per day,		43.75
G. E. Stearnes, 25 " " 1.75 " "		43.75
John Stahle, 25 " " 1.75 " "		43.75
M. McFlligott, 25 " " 1.75 " "		43.75
E. L. Woolley, teamster,		35.00
Chas. Morris, "		35.00
C. A. Holt & Co., grain,		35.02
		$330.02

JUNE.

Paid C. S. Smith, Superintendent,		$50.00
P. W. Tully, 20 days work at 1.75 per day,		35.00
G. E. Stearns, 20½ " " 1.75 " "		35.88
John Stahle, 20 " " 1.75 " "		35.00
M. McElligott, 20 " " 1.75 " "		35.00
Chas. Morris, teamster,		35.00
E. L. Woolley, "		35.00

Paid C. A. Holt & Co., grain and straw, . . $21.37
F. Taylor & Co., shovels and hammer, . 5.10
Albert Stearnes, two horses two days 2.50 per day, 5.00
———$292.00

JULY.

Paid C. S. Smith, Superintendent, . . . $50.00
P. W. Tully, 21 days work at 1.75 per day, 36.75
G. E. Stearnes, 20 " " 1.75 " " 35.00
John Stahle, 22½ " " 1.75 " " 39.38
M. McElligott 16½ " " 1.75 " " 28.88
Chas. Morris, teamster, ... 35.00
E. L. Woolley, " 35.00
Mrs. A. S. Whiting, grass, . . . 89.25
C. S. Smith, 1150 lbs. hay, . . . 10.47
Dr. W. A. Sherman, veterinary, . . 4.50
W. H. Sexton, repairs and shoeing, . . 16.57
F. A. Morey, supplies, ... 8.01
———$388.81

AUGUST.

Paid C. S. Smith, Superintendent, . . . $50.00
P. W. Tully, 23½ days work at 1.75 per day, 41.13
G. E. Stearns, 24½ " " 1.75 " " 42.88
John Stahle, 23½ " " 1.75 " " 41.13
M. McElligott, 24½ " " 1.75 " " 42.88
Chas. Morris, teamster, ... 35.00
E. L. Woolley, " 35.00
E. Manning, 7½ days work team 4.00 per day, 30.00
F. W. Crosby, 7 " " " 4.00 " " 28.00
John Fiske, work on highway, . . .40
F. W. Wells, repairs and shoeing, . . 8.85
H. F. Ebert, new collars, pads, nets and repairs
on harness, ... 34.70
J. F. Meany, for lighting lantern . . . 1.25
Dr. Alderman, veterinary, ... 1.00
C. A. Holt & Co., grain and straw, . . 30.99
———$423.21

SEPTEMBER.

Paid C. S. Smith, Superintendent,. . . .	$50.00	
P. W. Tully, 21 days work at 1.75 per day,	36.75	
G. E. Stearnes, 21½ " " 1.75 " "	37.63	
John Stahle, 23 " " 1.75 " "	40.25	
M. McElligott, 14 " " 1.75 " "	24.50	
E. L. Woolley, teamster, ...	35.00	
Chas. Morris, "	35.00	
F. W. Crosby, 5 days, teaming 4.00 per day,	20.00	
E. Manning, 1 " " " " "	4.00	
J. P. Stewart, sharpening tools, . .	1.05	
J. F. Bruce, supplies, ...	1.80	
Wm. A. Merriam, Gravel, ...	8.80	
C. A. Holt & Co., grain and straw, . .	36.40	
		$331.18

OCTOBER.

Paid C. S. Smith, Superintendent, . . .	$50.00	
P. W. Tully, 21 days work at 1.75 per day,	36.75	
G. E. Stearnes, 23½ " " 1.75 " "	41.13	
John Stahle, 22½ " " 1.75 " "	39.38	
M. McElligott, 22½ " " 1.75 " "	39.38	
E. L. Woolley, teamster, ...	35.00	
Chas. Morris, "	35.00	
F. A. Morey, grain and supplies, . . .	36.84	
F. W. Wells, shoeing and repairs, . .	15.01	
F. W. Crosby, 8½ days teaming 4.00 per day,	34.00	
E. Manning, 8 " " 4.00 " "	32.00	
		$394.49

NOVEMBER.

Paid C. S. Smith, Superintendent, . . .	$50.00	
P. W. Tully, 21 days work at 1.75 per day,	36.75	
G. E. Stearnes, 21 " " 1.75 " "	36.75	
John Stahle, 21 " " 1.75 " "	36.75	
M. McElligott, 21 " " 1.75 " "	36.75	
E. L. Woolley, teamster, ...	35.00	
Chas. Morris, "	35.00	

Paid F. A. Morey, grain, ... $24.29
H. W. Lovejoy, for fixing horses teeth, . 3.00
———$294.29

DECEMBER.

Paid C. S. Smith, Superintendent, . . . $48.00
P. W. Tully, 16½ days work at 1.50 per day, 24.75
G. E. Stearnes, 18 " " 1.50 " " 27.00
M. McElligott, 5 " " 1.50 " " 7.50
John Stahle, 17½ " " 1.50 " " 26.25
E. L. Woolley, teamster, ... 35.00
Chas. Morris, " 35.00
F. A. Morey, grain and supplies, . . 31.01
C. A. Holt & Co., straw, ... 12.19
W. H. Sexton, shoeing and repairing, . . 23.94
Wm. S. Gleason, gravel, ... 5.00
Aaron Pasho, cutting brush, . . . 2.70
———$278.34

JANUARY.

Paid C. S. Smith, Superintendent, . . . $48.00
P. W. Tully, 17½ days work at 1.50 per day, 26.25
G. E. Stearnes, 17½ " " 1.50 " " 26.25
John Stahle, 18 " " 1.50 " " 27.00
E. L. Woolley, teamster, ... 35.00
Chas. Morris, " 35.00
Dr. W. A. Sherman, veterinary, . . . 7.50
F. A. Morey, grain, ... 25.69
F. W. Wells, shoeing and repairing, . . 9.73
———$240.42

FEBRUARY.

Paid C. S. Smith, Superintendent, . . . $50.00
P. W. Tully, 11 days works at 1.50 per day, 16.50
G. E. Stearnes, 12 " " 1.50 " " 18.00
John Stahle, 11 " " 1.50 " " 16.50
E. L. Woolley, teamster, ... 35.00
Chas. Morris, " 35.00
C. A. Monty, repairing harness, . . . 1.50

Paid C. S. Smith, use of horse 4 days,		$4.00
C. A. Holt & Co., grain and straw,		13.37
C. A. Holt & Co., grain and straw,		35.54
		$225.41
		$3,767.09
Appropriation for highways,		$3,500.00
Balance due,		124.53
Balance due, new road,		285.58
Paid Treasurer for work,		47.13
		$3,957.24
Highway expenses,	$3,767.09	
Paid by selectmen,	70.24	
		$3,837.33
Due highways,		$119.91

COBURN S. SMITH, *Superintendent of Highways.*

We have examined the foregoing accounts, and find it correct.

GEORGE F. COLSON,
ALFRED BROWN,
HERBERT A. KING,
} Auditors.

APPRAISAL OF TOWN TEAMS, ETC.

Four horses,	$750.00
Two carts,	200.00
Four harnesses,	115.00
Two sleds,	45.00
Ten blankets,	11.00
Four halters and circingles,	5.00
Comb, brushes, etc.,	2.00
Road scraper,	150.00
Grain chest and grain,	13.00
Hay and straw,	62.00

Stone tools,	$6.00
Scythes and rakes,	10.00
Screens,	5.00
Drag,	5.00
Two ploughs,	25.00
Shed and stalls,	150.00
Seven iron bars,	5.00
One hand scraper,	5.00
Hoes, picks and grabs,	12.00
Four fly nets,	7.00
Chains, hooks, etc.,	10.00
Ten shovels,	4.00
Eight rakes and axe,	2.50
One evener,	2.00
One roller,	80.00
One derrick,	25.00
Four feed baskets,	2.00
Four bells,	.80
One hay rope,	.75
	$1,710.05

EBENEZER BAKER,
COBURN S. SMITH,
EDWARD B. HASKELL,
} Selectmen of Billerica.

DECORATION DAY.

Appropriation,		$100.00
Paid Talbot Mills Band,	$30.00	
B. F. Crosby, for Hall and labor,	5.00	
Wm. H. Patten, teams,	8.00	
H. P. Barker, for painting	1.75	
E. C. Stevens & Co., for printing,	4.00	
For Oration,	10.00	
George Nicklos, for wreaths,	3.90	

Paid Incidentals,	$2.00	
French & Puffer, for dishes, and Mr. Bruce, for carting,	4.70	
		$69.35
Balance unexpended	$30.65	

COBURN S. SMITH,

Treasurer of Billerica Veteran Association.

MISCELLANEOUS.

Paid Albert Stearns, services as constable,	$45.00
" " " " truant officer,	5.00
" " return of deaths,	8.25
Morning Mail Co., printing list of jurors	1.75
C. A. Kendall, culvert pipe,	65.25
J. L. Simpson, putting up flag,	4.00
E. W. Brown, work at South Cemetery,	10.00
Martin Conway, services as constable,	98.50
H. P. Barker, painting and gilding town clock,	78.75
E. C. Stearns & Co., printing precinct notices,	2.50
F. B. Putney, collecting dog tax,	11.75
" " care of common,	25.00
" " cleaning around town hall	1.75
S. S. Chase, damage to sleigh on Manning road,	4.05
R. A. Campbell, posts and rails,	1.80
E. Baker, express on fence wire,	.25
W. H. Sexton, repairing hearse,	4.75
J. E. Blodgett, care of town clock,	25.00
" " repairing hands,	2.00
Franklin Jaquith, paid for copying town records,	50.00
E. Preston, furnishing public watering trough,	5.00
S, Tucker, cash paid for binding copy of vol. 2, of town records and express,	2.15
Watson Holt, enlarging stage at Union hall	15.00

Paid	C. A. Holt & Co., shingles for town hall,	$84.50
	B. & M. R. R., frieght on drain pipe,	4.93
	Faulkner Manufacturing Co., repairing culvert,	20.07
	H. A. Dutton, watching fire. Newhall place,	2.00
	Marden & Rowell, printing valuation books,	106.00
	" " stamps and wrapers,	4.00
	Hill & Ellinwood, bridge lumber,	41.50
	C. W. Lund, labor and cash paid for work on common fence,	10.75
	A. H. Jones, lumber, making and painting bier,	4.00
	S. Osgood, work at cemetery,	80.25
	Citizen Newspaper Co., printing cards,	.75
	Frank Morrissey, watching fire,	6.00
	F. B. Putney, " "	8.00
	S. W. Stackpole, " "	4.00
	F. L. Jenckes, " "	2.00
	Butterfield Printing and Binding Co., printing town reports,	85.00
	W. H. King, entertaining stranger,	1.00
	W. H. Gannon, constable,	14.00
	Hutchins & Wilson, curb stones etc.,	32.61
	L. B. Gannon, curb stones etc.,	36.02
	T. Groom & Co., books, pencils,	6.20
	F. Taylor & Co., fence wire,	11.64
	George F. Stiles, to service of warrant,	11.20
	P. W. Tully, land,	150.00
	E. A. Grimes, sinking, stoning and bricking well,	130.00
	Foster Putney, services as constable,	45.00
	Dr. Lane return of births,	11.75
	Mrs. J. Perry, refreshments served firemen after Holt's fire and use of team,	12.45
	D. Foster, making deed of land bought of P. W. Tully,	2.00
	B. F. Crosby, lamps and repairs on town hall,	14.00
	C. W. Lund, grate for culvert,	6.00
	" " sharpening drills, rods steel bars etc.	2.69
	W. Marston, work at cemetery,	2.00
		$1419.81

ABATEMENTS FOR 1887.

Alexander Brabent,	$2.30
Wm. Balmforth,	2.00
Wm. Cunliffe,	2.35
Michael Fitzpatrick,	2.00
Wm. Higson,	2.00
James Hamilton,	3.65
John Lyons,	2.00
Chas. Lyons,	2.00
Daniel E. Lyons,	2.00
Orin Mayberry,	2.00
Chas. A. Monty,	2.00
Alexander Riley,	2.00
James Stewart,	2.00
Edward Haskell,	2.00
Otis Munroe,	2.00
Henry Munroe,	2.00
Joseph Pasho,	5.50
	$39.80

1888.

Theopilus Fellows,	$2.00
Wm. H. Gannon,	2.00
Gardner A. Hill,	2.00
Chas. J. Kane,	2.00
Thomas Kane,	2.00
Thomas Lewin,	2.00
Orin Mayberry,	2.00
John A. Moore,	.80
Michael McElligott,	.30
Chas. A. Monty,	4.75
Henry C. Morgan,	2.00
Samuel Osgood,	2.00
Hiram B. Proctor,	2.00
Wm. Quinn,	2.00
Rufus R. Russell,	2.00
Wm. Redman,	2.00

Warren Shedd,	$5.00
James Stott, 2nd,	2.00
Mark R. Wilson,	2.00
Gustof Wertenburg,	2.00

ERRORS.

Patrick Callahan,	2.50
Unknown,	.30
George Kinneman,	1.00
George Kingman,	1.00
Henry Reed,	.50
Chas. D. Starbard,	1.00
A. B. Wright,	2.50
	$51.65

ABATEMENTS OF 1889.

Bradley V. Bowers,	$ 6.90
Joseph Balmforth,	2.00
Byron Batchelder,	2.00
John J. Butterworth,	2.00
Mason Cobb,	1.50
Earcale Carischi,	2.44
Mitchell Curtis,	2.68
Wm. Collier,	2.00
Fred H. Dow,	2.00
Chester W. Duren,	2.00
Martin V. Dickey,	2.00
Alonzo Dockham,	2.77
Jerry Donovan,	2.00
David Desmond,	2.00
Wm. Eaton,	2.00
Harriet N. Fletcher,	13.73
Theophilus Fellows,	2.00
Michael Fitzpatrick,	2.00
George Guyot,	2.00
Phillip Gerrity,	2.00

Edward J. Hill,	$2.00
Richard Hanna,	5.50
Heirs James Haulton,	3.41
John Hurtubise,	4.92
Martin Hennesy, (error,)	2.00
Robert Holmes,	2.00
Wm. Harvey,	2.00
Wm. Lasna,	2.00
Samuel C. Lloyd,	2.00
Anna Merritt,	6.60
Chas. A. Monty,	5.03
Orin Mayberry,	2.00
Michael McPherson,	2.00
Chas. Merriam,	2.00
John Merriam,	2.00
Wm. H. Magva,	2.48
John Morrissey,	2.00
Daniel McLane,	2.00
John Murphy,	2.00
Israel H. Newhall,	3.05
Hartson Nichols,	2.00
Frank Nolet,	2.00
Michael O'Brien,	2.00
James O'Neil,	2.00
Norris O'Connor,	2.00
Wm. Quinn,	2.00
Warren Rollins,	4.75
Rufus R. Russell,	2.00
Frank Rivers,	2.00
Thomas Shipsey,	2.00
George E. Smith,	2.00
Patrick Shehan,	2.00
James Shanley,	2.00
John Scott,	2.00
Patrick Sullivan,	2.00
Mark Wilson,	2.00
Thomas Whalan,	2.00

Wm. Wheately,	$2.00
Isaac Woodward,	2.00
John Watts,	2.00
C. P. Sawyer, (error,)	47.67
Mrs. Ellen Smith,	3.00
	$209.43

COLLECTOR'S REPORT.

1887.

Balance due the Town,		$60.95
Amount paid to Town Treasurer,		41.80
TO BE COLLECTED.		
Walter J. Pettingill	$18.00	
Heirs of Betsey Richardson,	1.50	$19.50

1888.

Balance due Town,	$987.38
Amount paid Town Treasurer,	934.61
Amount to be collected,	52.77

1889.

Balance due Town,	4,235.23
Amount paid Town Treasurer,	2.316.15
Amount to be collected,	1,919.08

1890.

Total amount assessed,	19,982.02
Amount paid Town Treasurer,	15,951.12
Amount to be collected,	4,030.90
Interest collected upon 1888,	56.53
Interest collected upon 1889,	36.65
Interest collected upon 1890,	2849

OUTSIDE RELIEF.

Paid M. McElmon, board of Mrs. Kimball,	$60.00
Town of Andover, aid rendered Pasho family,	88.00

Dr. Lane, medical attendance on Mrs. Hennessey,	$117.57
City of Lowell, aid rendered E. Hartley and E. Riley,	19.00
Mrs. J. Perry, aid rendered J. Haulton,	32.27
City of Boston " " A. Brennan,	11.00
J. F. Bruce, " " W. Richardson,	16.00
	$343.84
W. M. Furlong & Co., aid rendered Wm. Kiley,	4.50
J. E. Rowell, expense taking John Clegg to and from Mass., Gen'l Hospital,	4.60
Hutchins & Wilson, aid rendered Wm. Kiley,	35.27
Mrs. J. Perry, " " Wm. Kiley,	15.00
E. Baker, " " Wm. Kiley,	4.55
J. E. Rowell, " " Wm. Kiley,	1.50
Talbot Mills, house rent for Wm. Kiley,	36.63
Dr. A. C. Lane, medical attendance on Archibald Chisholm,	32.00
Hutchins & Wilson, aid rendered Archibald Chisholm	88.99
W. H. Sutcliffe, wood and coal for Archibald Chisholm,	10.50
Dr. A. C. Lane, medical attendance on Mary Heenan,	14.74
Mary A. Mayberry, nurse for Mary Heenan	9.95
City of Lowell, board of Betsy Schofield at Hospital,	14.27
City of Lowell, aid rendered E. Hartley,	3.50
City of Lowell, " " F. Mallinson,	79.15
City of Lowell, board of Thomas Degnan at Lowell almshouse,	7.71
City of Fitchburg, aid rendered Nellie Miller,	24.00
Worcester Lunatic Hospital, board of Mary Morrissey,	169.46
Frank Robbins, house rent for Mrs. Russell,	12.00
Mass., Gen'l Hospital, board of John Clegg,	25.00
A. R. Richardson, aid rendered John Clegg,	32.00

City of Lowell, medical aid and burial of Albert Russell, ...	11.79
Overseers of Poor, cash paid Dr. Howard for medical attendance on George Galley, ...	25.00
Overseers of Poor, paid John Jones for nursing,	12.00
" " " coffin, undertaker and other expenses, ...	25.75
Dr. J. C. Irish, medical attendance on George Galley, ...	10.00
E. Baker, aid rendered A. Chisholm, . . .	10.65
	$720.52

SINGING SCHOOL.

Paid Terrance F. Molloy, teacher at North Billerica, .	$40.50
J. E. Bottomley, heating and lighting, . .	22.00
James Ellis, expenses of committee, . . .	6.00
Geo. Gardner, rent of piano and moving, . .	19.00
A. N. Kidder, teacher at Centre, . . .	28.00
	$115.50

FIRE DEPARTMENT.

Paid M. Conway, Jr., captain Engine Co., No. 2, .	$150.00
H. C. Brown, stove pipe for engine house, .	.25
G. F. Colson, wood, ...	4.00
C. H. Kohlrausch, Jr., services as engineer 1889,	20.00
C. H. Kohlrausch, Jr., services as engineer 1890,	20.00
E. B. Haskell, services as engineer, . . .	20.00
Andrew Morrissey, services as engineer, . .	20.00
Andrew Morrissey, alcohol and spaner, . .	2.75
	$237.00

The engineers of the fire department, beg leave to submit the following report of the fire apparatus of the town. We find everything in a fair condition. There are twelve extinguishers with three pails with each extinguisher located as follows: E. B. Baker, J. N. Parker, Jackson Wright, W. H. Sexton, A. D. Stanton, Alfred Brown, M. C. Mitchell, 2, C. H. Hill, Thomas Simonds, J. O. Richardson, E. B. Haskell.

AT BILLERICA CENTRE.

One small engine complete, 150 feet linen hose, 12 leather buckets, 2 hooks with ropes, and chain attached, 2 24-foot ladders, 1 small ladder truck, 1 axe, 1 pike, 1 extra pipe, 1 small hook, 100 feet of rope, 2 lamps, 18 galvanized iron pails.

Fire discovered and alarm sounded on Sunday morning Jan. 18, 1891 about 11.50 o'clock for fire in Messrs. C. A. Holt & Co.'s grain mill. Building and contents total loss, building insured $4.500. Contents insured $8.000.

AT NORTH BILLERICA.

Apparatus in charge of fire department. 1 double acting suction engine fully equipped, 300 feet of lined hose, 50 feet of linen hose, 2 nozzles, 1 20-foot ladder, 1 18-foot ladder, 1 15-foot ladder, 1 extension ladder 50 feet, 2 fire hooks, 3 axes, 6 tubular lanterns, 12 rubber buckets, 6 spaners, 1 head light, 6 shovels, 2 rubber coats, 10 lamps with brackets, 1 lamp, 1 arm chair, 36 hard wood chairs, 6 10-foot settees, 2 square tables, 1 stove, 30 ft. stove pipe, 12 spittoons, 1 water-pail, 8 window curtains, 1 building containing apparatus, room and assembly hall. The company consists of thirty men, properly officered, duly appointed by the selectmen, and provided with badges as required by law. The company at the North have been called out twice during the year. On Sunday morning Feb.

22, 1891, alarm sounded at 8.30 o'clock for fire in Union Hall. North Billerica company responded with their usual alacrity and fought the fire stubbornly for some time but owing to the peculiar construction of roof were finally obliged to call for aid from Lowell. Chief Hosmer reponded cheerfully and the fire was soon under control. Building, total loss. Insured, $8000. Cause of fire unknown.

C. H. KOHLRAUSCH, Jr., Chief Engineer.
E. B. HASKELL, Assistant Engineer.
ANDREW MORRISSEY, Assistant Engineer.

EXPENSES AT TOWN FARM.

March 1890.

Paid J. C. Parker and wife, Supt.,		$42.00
James H. Lewis, labor,		18.00
Mary Alpin, labor,		11.08
Edmund Burt, painting,		5.00
F. A. Tuttle, balance due for butter, meat, etc.,		6.98
D. Whitney & Son, skim-milk,		.48
E. Preston, extracts,		2.98
A. L. Field, medicine, etc.,		12.85
Dr. A. C. Lane, medical attendance,		66.75
Wm. E. Livingston, grain and grinding		29.85
E. L. Russell, sticking boards,		1.25
Allan Bottomley, one cow,		20.00
Fred H. Parker, balance due,		10.14
C. A. Robinson, fish,		8.41
E. Baker, meat bill,		11.07
F. A. Morey, groceries and grain,		15.27
Hutchins & Wilson, groceries,		19.15
Hutchins & Wilson, manure,		14.00
Bill of items,		.42
		$295.68

APRIL.

Paid	J. C. Parker and wife,	$42.00
	James H. Lewis, labor,	18.00
	Mary Alpin, labor, at 2.50 per week,	10.72
	Patrick Flynn, mason work,	8.00
	Edmund Burt, painting,	5.00
	Wm. E. Livingston, brick and lime,	1.89
	Wm. E. Livingston, grain,	41.43
	A. L. Field, apothecary's bill,	2.67
	Hutchins & Wilson, groceries,	7.84
	Bartlett & Dow, hardware,	1.94
	Wm. H. Spaulding, paints etc.,	17.11
	S. J. Mansfield, difference in cows,	5.00
	Warren Holden, cows,	100.00
	D. Whiting & Son, skim-milk,	.84
	Cobb, Bates & Co., 215 lbs. sugar at 6⅜ cts.,	13.71
	Granville Coburd, difference in cows,	27.50
	Fred H. Parker, tea, butter, etc.,	31.06
	Lowell, Journal,	1.50
	E. Baker, meat bill,	10.46
	J. E. Rowell,	23.50
	Bill of items,	1.90
		$372.07

MAY.

Paid	J. C. Parker and wife,	42.00
	Lewis Hayes, labor,	15.40
	James H. Lewis, labor,	3.65
	William Sullivan, labor,	2.75
	John Boyle, labor,	5.00
	Mary Alpin, labor,	11.08
	D. Whiting & Son, skim-milk,	1.20
	J. E. Rowell, corn,	2.80
	Hutchins & Wilson, groceries,	9.56
	Henry McKee, one cow,	20.00
	Fred H. Parker, grocer,	14.05
	William E. Livingston, grain,	17.94

E. Baker, meat bill,	$15.73	
Bill of items,	2.35	
		$162.51

JUNE.

Paid J. C. Parker and wife,	$42.00	
Lewis Hayes, labor,	20.00	
Andrew McEvoy, labor,	26.93	
Richard Donovan, labor,	4.00	
Mary Alpin, labor,	10.72	
A. Parsons, blacksmith,	20.35	
Wm. E. Livingston, grain,	48.17	
F. A. Morey, groceries,	20.33	
Wm. H. Spalding, paints, etc.,	10.33	
Wood Bros., potatoes,	1.50	
Wm. H. Parker & Sons, manure,	33.80	
Wm. H. Parker & Sons, repairs to horse rake,	1.25	
J. P. Sewart, blacksmith,	6.44	
J. F. Bruce, grocer,	1.31	
D. Whiting & Son, skim-milk,	.40	
Bartlett & Dow, hardware,	16.09	
Fred H. Parker, flour, etc.,	17.43	
E. Baker, meat bill,	12.24	
C. A. Robinson, fish,	5.40	
Hutchins & Wilson, balance due,	2.50	
Bill of items,	1.05	
		$307.24

JULY.

Paid J. C. Parker and wife,	$42.00	
Lewis Hayes, labor,	20.00	
Mary Alpin,	11.08	
Andrew McEvoy, labor,	20.00	
John Toohey, labor,	3.00	
Whiting & Son, skim-milk,	1.20	
A. Howes, dry goods,	2.67	
Chas. A. Holt, grain,	26.70	
F. A. Morey, grain,	7.00	
Knapp & Son, repairs to mowing machine,	1.25	

Frederice Taylor & Co., repairs on m. machine,	$3.75	
Putnam & Son, clothing,	4.13	
John Toohey, labor,	12.00	
Hutchins & Wilson, grocers,	7.39	
E. Baker, meat bill,	16.84	
Bill of items,	1.03	
		$180.04

AUGUST.

Paid J. C. Parker and wife,	$42.00	
Lewis W. Hayes, labor,	20.00	
Mary Alpin, labor,	11.08	
J. P. Stewart, blacksmith,	4.45	
Fred H. Parker, groceries, etc.,	31.93	
F. A. Tuttle, meat, etc.,	35.59	
J. Perry, flour, etc.,	10.81	
A. M. Huntoon, shoes,	2.75	
Wm. E. Livingston, grain,	105.40	
C. A. Robinson, fish,	4.27	
E. Baker, meat bill,	9.53	
		$302.54

SEPTEMBER.

Paid J. C. Parker and wife,	$42.00	
Lewis Hayes, labor,	15.40	
John Toohey, labor,	21.96	
Mary Alpin, labor,	5.00	
Chas. A. Holt, grain and feed,	253.93	
Repairing harness,	11.40	
Groceries,	33.83	
E. Baker,	8.52	
Putnam & Son, clothing,	16.50	
Bill of items,	8.00	
		$416.54

OCTOBER.

Paid J. C. Parker and wife,	$42.00	
John Toohey, labor,	9.25	
Michael Tooney and wife,	29.80	
W. J. Hutchins, carpenter work,	22.13	

G. S. Peavey, four cows,	$157.50	
E. L. Russell, sawing,	7.72	
A. L. Field, medicine,	3.55	
A. M. Huntoon, & Co., boots and shoes,	8.25	
Bartlett & Dow, hardware,	8.14	
For grain, groceries, meat, etc.,	141.82	
Bill of items,	3.91	
		$434.07

NOVEMBER.

Paid J. C. Parker and wife, labor,	$42.00	
Michael Tooney and wife, labor,	25.00	
George Wheeler, labor,	15.00	
For lumber, nails, carpenter and stone work,	100.57	
Granville Coburn, one cow,	55.00	
For grain groceries, meat, etc.,	140.31	
Bills of items,	15.65	
		$393.53

DECEMBER.

Paid J. C. Paker and wife,	$42.00	
Michael Tooney and wife, labor,	25.00	
Geo. Wheeler, labor,	1.50	
For grain, provisions, etc.,	38.30	
Bill of items,	35.59	
		$142.39

JANUARY, 1891.

Paid J. C. Parker and wife,	$42.00	
Michael Tooney and wife, labor,	14.00	
Daniel Casey, labor,	8.00	
Putnam & Son, clothing,	4.95	
For hay, grain, coal and groceries,	190.75	
A. Parsons, blacksmith,	13.05	
Bill of items,	13.38	
		$286.08

FEBRUARY.

Paid J. C. Parker and wife,	$42.00	
Daniel Casey, labor,	27.00	
Chas. A. Holt, grain,	22.45	

Maggie Conroy, five weeks' work,	$12.50	
Hutchins & Wilson, balance due,	4.20	
P. M. Jefferson, soap,	30.92	
F. H. Parker, chest tea and groceries,	19.87	
John O. Richardson, barrel flour,	6.00	
Butter and meat,	9.24	
Baptist Society, pew rent,	5.00	
J. M. Wilson, 144 lbs. beef,	5.76	
J. C. Rowell, 6,801 lbs. hay,	36.48	
Bill of items,	28.65	
		$240.07

SALES AT TOWN FARM.

March, 1890.

Received of Daniel Seaver,	$1.00	
Mrs. Rogers, for milk,	.58	
for 2 small calves and lame pig,	7.50	
labor drawing ice and for parsnips etc.	2.75	
Alden O. Dane, for milk for February, 34 cans at 28 cts. per can,	93.52	
		$105.35

April.

Received of Alden O. Dane, for milk for March 327 cans at 28 cts. per can,	$91.56	
L. J. Mansfield, for cow and calves,	22.50	
Mr. McGlone, cash,	2.00	
for vegetables, eggs and etc.	8.55	
		$124.61

May.

Received of Mr. Handley for milk in April 431 cans at 24 cts. per can,	$103.44	
Amos Cray, for potatoes and plants,	1.50	
Mansfield, for small calf,	1.00	
for beans, potatoes, eggs, etc.,	9.81	
		$115.75

JUNE.

Received of Mr. Handley, for milk for May, 449 cans 5½ quarts at 24 cts. per can,	$107.90	
E. Baker, one cow,	29.00	
Mansfield, 2 calves $3.00; Mr. Healy cash $1.00,	4.00	
for 1 fowl $1.00, berries $5.76	6.76	
for potatoes, eggs, berries etc.,	5.83	
		$153.49

JULY.

Received of Mr. Handley for milk for June, 528 cans 2½ qts. at 24 cts. a can,	$126.78	
for cabbages, beets etc.,	16.75	
of Mansfield for calves,	3.25	
for strawberries peas etc.,	1.82	
		$148.60

AUGUST.

Received of Mr. Handley for milk for July, 560 cans 5½ qts. at 24 cts.	$134.54	
for calves and duck,	3.00	
for vegetables, eggs etc.,	17.84	
for cabbage etc.,	1.75	
of F. A. Tuttle,	44.12	
for corn potatoes etc.,	11.61	
		$212.86

SEPTEMBER.

Received of Mr. Handley for milk for August, 500 cans 7 qts. at 24 cts.,	$120.20	
for berries, vegetables etc.,	31.30	
		$151.50

OCTOBER.

Received of Mr. Handley for milk for September, 430 cans 1½ qts. at 24 cts.,	$103.25	
for wood for schools,	180.86	
for cleaning vaults,	4.00	

E. Baker, for use of teams etc.,	$5.36	
for cow, calves, vegetables, etc.,	13.57	
		$307.04

NOVEMBER.

Received of N. Pierson for milk for October,		
475 cans 8½ qts., at 32 cts.	$152.30	
Mr. Sprague for milk,	2.45	
for vegetables, eggs etc.	6.94	
		$161.69

DECEMBER.

Received of N. Pierson for November,		
432 cans 3 qts., at 32 cts.	$138.35	
Mr. French Jr., carrying milk to Lowell,	5.24	
for cabbages, beets etc.	.65	
		$144.24

JANUARY, 1891.

Received of N. Pierson, for milk for December,		
387 cans 3 qts., at 32 cts.	$123.95	
for carrying milk to Lowell, etc.	9.02	
		$132.97

FEBRUARY.

Received of Peirson, for milk for January,		
405 cans at 32 cts.	$129.60	
E. Baker for pork,	31.50	
for other sales for the month,	28.14	
		$189.24

APPRAISAL OF PERSONAL PROPERTY AT TOWN FARM.

FEBRUARY 19, 1891.

Twenty-three cows,	$950.00
One bull,	40.00
Three calves,	20.00
Three horses,	450.00
Five hogs,	50.00
Twenty and one-half tons of hay,	225.00
Lot of straw,	15.00

Six tons of shorts,	$163.00
Two and one-half tons of gluten,	67.50
Thirteen bags of meal,	17.00
Ensilage,	75.00
Seventy hens,	45.00
Harnesses,	87.00
Blankets, halters, etc.,	12.00
Stone tools,	12.00
Horse power,	40.00
Thirty-two cords manure,	224.00
Forty tons of ice,	60.00
Ensilage cutter,	25.00
Fifty market boxes,	5.00
Corn planter,	25.00
Ploughs,	35.00
Two cultivators,	10.00
Lot of bags,	5.00
Grain cradle,	5.00
Hay cutter and rakes,	3.00
Seven wood saws and other saws,	11.00
Auger, bits and stocks,	4.00
Scythes, snaths and forks,	15.00
Mowing machine,	20.00
Covered and Concord wagons,	100.00
Lot of shovels and hoes,	6.00
Iron rakes, scrapers, potato digger,	6.00
Picks, manure forks, etc.,	8.00
Sail cloth and bog hoes,	5.00
Axes and hatchets,	6.00
Chains and iron bars,	10.00
Whiffletrees and eveners,	8.00
Wrench, jack and wedges,	2.00
Market wagon,	75.00
Two-horse wagon,	75.00
Manure spreader,	40.00
Buffalo, laprobe and blanket,	20.00
Ladders and hook,	7.00

Lot of barrels,	$4.00
Drag,	5.00
Four harrows,	35.00
Farm wagon,	65.00
One two-horse cart,	50.00
One one-horse cart,	50.00
Three ducks,	2.00
Wheel rake,	12.00
Ox wagon ond box,	5.00
Roller,	8.00
Three wheelbarrows,	6.00
One grindstone and two pails,	2.00
Sleigh and pung,	40.00
One derrick,	50.00
Blocks, falls and rope,	30.00
Two sleds,	20.00
Lot of old lumber,	10.00
Bench and meal chest,	4.00
Bean sieve,	2.00
Beans,	20.00
Watering pots, paris green and sprinklers,	4.00
Paint cans and brushes,	3.00
String of bells, coal hods,,	4.00
Seed sower,	2.00
Iron bedstead,	4.00
Cranberry rakes,	4.00
Tool chest and tools,	5.00
Work bench and hammers	2.00
Seed corn and other seeds,	10.00
Ten cords of pine wood,	30.00
Fire wood,	87.00
Coal,	45.00
New lumber,	24.00
Old men's room,	40.00
Bed and stove,	12.00
Furniture in tramp house,	15.00
No. 1 chamber furniture,	12.00

No. 2 chamber furniture,	$50.00
" 3 " "	20.00
" 4 " "	18.00
" 5 " "	18.00
" 6 " "	10.00
" 7 " "	13.00
" 8 " "	10.00
Contents of attic,	45.00
Inmates dining room,	16.00
Cooking range and tank,	35.00
Room near kitchen,	9.00
Dining room,	33.00
Room off dining room,	10.00
Stove and chairs in parlor,	9.00
Box and contents,	11.00
Seven bedspreads,	6.00
Six blankets,	6.00
Four comforters,	3.00
Molasses,	5.70
Vinegar,	12.50
Vinegar barrels,	2.00
Salt pork,	44.00
Hams and shoulders,	24.25
Lard,	11.25
Butter,	6.00
Flour,	7.00
Rye meal,,	1.00
Vegetables,	10.00
Pickles,	2.50
Soap,	4.00
Salt,	.75
Chest of tea,	15.51
Crackers,	2.50
Potatoes,	40.00
Twenty-two sheets,	9.00
Pillow slips and shams,	5.00
Eight table cloths,	8.00

Sixteen dish towels,	$1.00
Twenty roller towels,	6.00
Twenty-one napkins,	3.50
Ten strainer cloths,	1.00
Eighteen glass tumblers,	1.25
Caster, spoon holder and salts,	1.40
Forty-seven dining plates,	4.75
Forty tea plates,	2.50
Sauce plates, butter plates etc.	1.60
Gravy dish, pickle dish and sugar bowls,	1.25
Two cream pitchers,	.50
Vegetable dishes,	1.50
Two water pitchers,	1.00
Twenty-three bowls,	2.30
Mixing bowl and pudding dish,	1.50
Twelve nappies,	2.40
Cups and saucers,	11.75
Six platters and twenty pie plates,	2.50
Two dozen knives and forks,	3.00
Two carving knives, forks, and steel,	1.50
Two bread knives, seventeen spoons, twenty-seven tea-spoons,	4.50
Butter knife,	.50
Forty-two glass jars,	4.70
Eight stone jars,	5.50
Eight stone jugs,	4.00
Eighteen tin pans,	3.00
Two dish pans,	1.00
Two bread pans,	1.50
Basins and pudding tins,	1.75
Tin cups and dippers,	1.00
Five milk pails,	3.75
Three cullenders,	.75
Milk measures and steamer,	1.50
Tunnels and screens,	2.25
Sieves and corn poppers,	1.25
Lard can and seven pails,	3.75

Lanterns, oil can and lamps,	$7.60
Seven kettles,	7.00
Frying pans, gem tins etc.,	6.70
Tin baker and twenty-seven tins,	3.00
Nine flatirons, one lemon squeezer,	2.50
Three wooden bowls, chopping knives and egg beater,	4.25
Butter bowl, stamp etc.,	1.25
Brooms, dust-pans and brushes,	2.00
Four wash tubs, three wash boards,	5.00
Two rubber blankets,	2.00
Five pails, two bean pots,	1.00
Tin strainers, ladles and skimmers,	1.00
Cake cutters, graters, wash basins,	1.25
Tea pots and coffee pots,	1.25
Clothes wringer, basket and lines,	5.00
Rolling board and pins,	1.50
Handcuffs, scissors and razor,	5.00
Kerosene barrel,	1.50
Twenty-one jars and contents,	5.00
Wash bowl and pitcher,	1.50
Large milk can,	3.00
Old iron,	2.00
Medicine,	6.00
Fresh meat,	4.00
Steelyards and balances,	1.25
Ice tongs,	1.50
Cart body,	5.00
	$4,512.56

TOWN FARM ACCOUNT.

To appraisal personal property March 19, 1890,	4,075.05	
orders drawn by Selectmen,	3,532.86	
		$7.607.91
To appraisal personal property Feb. 19, 1891.	4,512.56	
Paid by Superintendent to Treasurer,	1,947.34	
		$6,459.90
Balance against almshouse,		$1,148.01

The last season was unfavorable for the crops at the town farm. The hay and ensilage were fair, but potatoes and apples were a failure. A few needed repairs have been made in the house and a new ice house which was much needed for the milk and provisions, has been built. The cost of these improvements (about $150) is included in the lists of monthly expenses. The drainage about the house is very defective and should be improved as soon as the weather will permit. There are at present nine inmates. Where persons are entirely supported by the town, it has been thought best to remove them to the farm ; when partially supported by themselves or friends, aid has been furnished them in their homes. During the past year two hundred and fifty tramps have been lodged and five hundred and fifty meals furnished them at the almshouse. For most of the outside relief furnished Mary Heenan, Geo. Galley, Archibald Chisholm and Byron Austin, reimbursement is expected from the State, or the towns to which they belong.

A. R. RICHARDSON, *for Overseers of the Poor.*

TOWN OFFICERS.

Paid Dudley Foster, services as Clerk and Treasurer, .	$150.00
" Registrar, . . .	30.00
return of state aid, . . .	12.00
" 49 births, . . .	24.50
" 32 deaths, . . .	5.20
" 13 marriages, . .	1.95
paid for record book, . . .	4.45
" express and postage, .	4.10
E. Baker, services as selectman, . . .	$150.00
" Highway Surveyor, . .	25.00
postage and stationery, . . .	
C. S. Smith, services as Selectman, . . .	$100.00
" Highway Surveyor, .	25.00

E. B. Haskell, services as Selectman, . . .	$100.00
" Highway Surveyor, .	25.00
" Inspector, . . .	3.00
A. R. Richardson, services as Asssessor and Overseer of the Poor, . . .	$200.00
use of horse and wagon in taking valuation, . .	25.00
cash paid for assistance in finding lots, . . .	3.75
cash paid for paper valuation book, ...	1.35
expense to Fitchburg looking up settlement of children of George Manning, . .	3.50
postage stamps, . . .	1.60
J. E. Rowell, services as Assessor and Overseer of Poor, ...	$158.00
Josiah Wright, services as Assessor, . . .	97.50
Warren Holden, services as Overseer of Poor, .	50.00
John Harrington, services as registrar, . .	15.00
Franklin Jaquith, " " " . . .	15.00
S. Tucker, services as auditor, . . .	6.00
G. H. Hall, " " "	6.00
W. Wayland Wilson, "	6.00
F. P. Nason, services as deputy clerk, . .	3.00
E. F. Dickinson, " warden, . . .	3.00
John R. Conway, " deputy inspector, . .	3.00
E. B. Haskell, " inspector, . . .	3.00
H. A. King, " " . . .	3.00
James Corrigan, " " . . .	3.00
Edward L. McMahon, warden, . . .	3.00
J. S. Holt, " " . . .	3.00
Charles Lyons, " " . . .	3.00
C. H. Kohlrausch, Jr., " . . .	3.00
C. P. Sawyer, services as tax collector, . .	369.80
	$1,648.70

TOWN CLERK'S REPORT.

Marriages, 1890.

Jan. 11.	Alton Winfield Ide, Providence.
	Anna Adams Gale, West Medway.
June 25.	Patrick Condon, Billerica.
	Nellie Lyons, Billerica.
July 9.	Michael Hayes, Billerica.
	Mary A. Rogers. Billerica.
July 26	John F. Green, Plattsburg, N. Y.
	Barilla E. Shedd, Billerica.
July 31	James W. Richie, Billerica.
	Maggie J. Madison, Billerica.
Aug. 27	John H. Jones, Billerica.
	Louise F. Stevens, Billerica.
Sept. 1	James Boyle, Lowell.
	Mary E. Magraph, Billerica.
Aug. 23	David Brown, Jr., Marshfield.
	Annie Ray, Quincy.
Oct. 15	Elwyn O. Taylor, Billerica.
	Julia H. Tibbits, Roxbury.
Oct. 29	Jeremiah Donovan, Lawrence.
	Mary Downing, Billerica.
Dec. 22	Edwin Leith, Lowell.
	Ellen Hoare, Billerica.
Dec. 24	William S. Trefry, Billerica.
	Martha Emma Manning, Billerica.
Dec. 25	Asa L. Preston, Cabot, Vt.
	Martha J. Parmenter, Billerica.

Births.

DAY OF MONTH.	NAME OF CHILD.	NAME OF PARENTS.
January 7	Brabent,	Alexander and Mary.
" 9	John F. Hayes,	Michael and Julia.
February 3	Edward Clarence Ellis,	Joseph and Lydia M.
" 3	Howard Chester Downing,	John H. and Edith M.

DAY OF MONTH.		NAME OF CHILD.	NAME OF PARENTS.
February	4	Frederick Granville Brown,	Joseph and Margaret.
"	19	Frederica B. Stahle,	John and Frederica.
March	4	Edward Higgins,	John and Mary.
"	5	Harrod Franklin Austin,	William F. and Margaret.
"	16	Agnes Josephine Fitzpatrick,	Matthew and Catherine.
"	31	John James Schofield,	James and Elizabeth.
"	31	Arthur Henry Hockaday,	Robert and Florence M.
April	11	James Herbert Schofield,	John and Mary.
"	24	Mary Alice Maxwell,	William and Elizabeth.
"	25	Elwyn Chester Thayer,	Benjamin H. and Emma S.
May	7	Nelson Philip Dickey,	Martin V. and Annie A.
"	7	Robert Thomas Faulds,	Robert and Elizabeth.
"	14	Mary Etta Chain,	John and Alice.
"	24	Lucy Mabel Olney, } twins,	Horace J. and Olive J.
"	24	Ella Florence Olney, }	" " "
"	28	Cora Alma Metcalf,	Saville E. and Fannie A.
June	13	James Eward Powers,	James H. and Mary.
"	15	Isabelle Carney,	Patrick and Catherine.
"	19	James Mahoney,	Henry and Mary E.
"	20	Alice Gertrude Jones,	Nath. R. and Gertrude M.
"	25	John Lewis Fisk,	John L. and Cora A.
"	26	Winnefred Hawks,	Henry and Mary.
July	11	Louis Leroy Hannaford,	Waldo and Ella.
"	16	Elma Howarth Stevenson,	William and Elizabeth.
"	16	Stella Morris,	Charles E. and Selina M.
"	19	Eliza Jane Walker,	Christopher and Mary.
"	21	Mulvina Ann Crawford,	John C. and Catherine A.
August	1	Mary Jane Stearns,	George E. and Helen M.
"	3	Susan Frederika Rogers,	Oliver W. and Tempie.
Sept.	3	Helen Blanche Wood,	Edward C. and Mary A.
"	13	John Moore, } twins,	Abraham and Mary.
"	13	Frank Moore, }	" " "
"	19	Nellie Elizabeth Dewire,	Dennis and Annie.
"	19	Bartholomew James Hayes,	Timothy and Eleanor.
"	20	Helen Hannah King,	Wm. H. and Amanda,
Oct.	15	Edward Alton Crosby,	Henry F. and Nellie J.
"	20	Grace Helen Wood,	Chas. B. and Lizzie Ann.
Nov.	4	Fannie Kincaid,	Charles and Victoria.
"	25	Ruth Louise Wild,	Charles R. and Ella M.
Dec.	1	Hennessy.	Michael and Ann.
"	17	Gustof Adolf Schult,	Adolf and Carlina.
"	18	Lillie Balmforth,	William and Elizabeth.
"	21	John Rowell Sutcliffe,	Walter H. and Mabel E.
Feb.	5	Catherine Agnes Dirgan,	Edward and Bera
Nov.	4	Chambers,	John.

Deaths, 1890.

Jan.	2	Annie Riley,	aged 1 yr.	5 mos.	
"	4	Mary C. Hill,	aged 66 yrs.	9 mos.	19 days.
"	6	Daniel Parker,	aged 83 yrs.	2 mos.	9 days.
"	7	Nancy E. Worthley,	aged 70 yrs.	7 mos.	8 days.
"	14	Honria Buckley,	aged 70 yrs.	8 mos.	
"	14	David Mason,	aged 90 yrs.	8 mos.	3 days.
"	24	Susan E. Bohonon,	aged 69 yrs.	7 mos.	20 days.
"	25	Jannett Wallace,	aged 70 yrs.	7 mos.	25 days.
Feb.	16	Margaret Conway,	aged 17 yrs.	10 mos.	
"	20	Susan French,	aged 78 yrs.	9 mos.	3 days.
March	15	Mary Barrington,	aged 23 yrs.	9 mos.	2 days.
April	12	John Crosby,	aged 84 yrs.	4 mos.	4 days.
"	15	William A. Collins,	aged 22 yrs.	5 mos.	4 days.
"	20	John R. Mills,	aged 78 yrs.	8 mos.	4 days.
"	20	Thomas Simonds,	aged 63 yrs.	8 mos.	21 days.
"	27	Harriet E. Goldspring,	aged	4 mos.	7 days.
"	27	Jane Long,	aged 60 yrs.	4 mos.	7 days.
June	14	Adeline M. Parker,	aged 73 yrs.	10 mos.	25 days.
July	2	George W. Galley,			
"	3	Lottie Rosa Dickey,	aged 1 yr.	11 mos.	19 days.
"	24	Emerline H. Blodgett,	aged 78 yrs.	5 mos.	27 days.
Aug.	4	Thomas K. Richardson,	aged 87 yrs.	10 mos.	15 days.
"	19	James Mahoney,	aged 87 yrs.	2 mos.	15 days.
"	25	Daniel R Flynn,	aged 1 yr.	5 mos.	21 days.
Sept.	2	Ella F. Olney,	aged	3 mos.	10 days.
"	4	Julia A. Ham,	aged 69 yrs.	5 mos.	
"	26	William T. Conway,	aged 28 yrs.		
Nov.	18	Charles H. Harrington,	aged 81 yrs.	3 mos.	18 days.
"	27	Sylvia Morris,	aged 71 yrs.	7 mos.	12 days.
Dec.	2	George Pasho,	aged 68 yrs.	7 mos.	
"	15	Frederick Paul Hill,	aged 39 yrs.	8 mos.	28 days.

Dogs

This year there were 150 licensed, last year 86.

DUDLEY FOSTER, *Town Clerk.*

TREASURER'S REPORT.

DR.

1890.		
March 3.	To balance due on settlement, . . .	$3,315.94
4.	Received of the town of Natick, . . .	87.10
17.	" " C. F. Manning, for boat landing,	1.00
	" " use of Union Hall school-room,	3.00
May 3.	" " G. E. Stearns, auctioneer license,	2.00
	Borrowed of Prescott Nat'l Bank, . .	1,000.00
August.	Received of C. S. Smith, for outside work, .	20.00
	" " John Stahle, " " .	18.38
	" " Morris McElligott, " .	8.75
Sept. 5.	" " G. E. Stearns, collector, 1886, tax abated, ...	4.00
22.	Borrowed of Prescott Nat'l Bank, . .	2,500.00
Dec. 8.	Received of State Treas., Corporation tax, .	3,463.00
	" " " " Nat'l Bank tax, .	629.89
	" " " " State aid, under Chap. 279, .	37.00
	" " " " State aid, under Chap. 301, .	567.00
	" " " " support state paupers,	46.75
	" " " " burial "	15.00
	" " " " income school fund,	173.05
	" " County Treas., dog tax, . .	268.88
	" " rent of Higgins place, less repairs,	57.00
	" " B. F. Crosby, use of Town Hall,	12.00
	" " J. Wright, use of derrick, .	8.25
	" " E. Baker, error, . . .	9.35
	" " Supt. of Town Farm, . .	1,947.60
	" " Town of Carlisle for Scholars .	48.00
	" " C. P. Sawyer, collector, 1887, .	41.80
	" " " " " 1888, .	934.61
	" " " " " 1889, .	2,316.15
	" " " " " 1890, .	15,951.12
	" " " " interest on 1887 tax,	56.53

Interest on 1889 tax,	$36.65
" 1890 "	28.49
	$33,609.18

Cr.

March 25, 1890.

Paid 6 months interest on railroad loan,	$250.00
tax in Tewksbury,	8.25
1 year's interest on town note of $1000,	60.00
interest on borrowed money,	12.32
railroad loan note and interest,	2,750.00
town note of $2,500 and interest	2,504.86
" " 1,000 "	1,012.64
1 year's interest on $5,400 town notes, Howe school	324.00
1 year's interest on $9,160 town notes, Bower's fund 5 per cent.	458.00
State tax,	1,610.00
County tax,	1,481.33
interest on town order,	28.64
town orders	18,411.63
state aid to March 1, 1891,	692.00
Balance	4,005.51
	$33,609.18

DUDLEY FOSTER, *Treasurer.*

We have examined the foregoing account and find it correctly kept.

GEORGE F. COLSON.
ALFRED BROWN.
HERBERT A. KING. } *Auditors.*

FINANCIAL CONDITION OF THE TOWN.

Balance on railroad loan,	$10,000.00

Town notes due on Bower's Fund, .	$9,160.00	
" " " " Howe School, . .	6,400.00	
Outstanding, ...	200.00	
		$25,760.00
Money in the treasury, . . .	$4,005.51	
Due from collector, 1887, . . .	19.50	
" " " 1888, . . .	52.77	
" " " 1889, . . .	1,919.08	
" " " 1890' . . .	4,030.90	
		$10,027.76
Town's indebtedness, . . .		$15,732.24

EBENEZER BAKER.
COBURN S. SMITH.
EDWARD B. HASKELL. } Selectmen of Billerica.

Billerica, March 3, 1891.

We have examined the account kept by the Selectmen, and find it correctly cast and properly vouched.

GEORGE F. COLSON.
ALFRED BROWN.
HERBERT A. KING. } *Auditors.*

REPORT

OF THE

SCHOOL COMMITTEE

OF THE

TOWN OF BILLERICA.

1890-91.

LOWELL, MASS.
BUTTERFIELD PRINTING & BINDING COMPANY,
28 MIDDLE STREET.
1891.

ORGANIZATION OF SCHOOL COMMMITTEE

FOR 1890-91.

CHAS. H. KOHLRAUSCH, JR., *Chairman;* term expires 1891.
JOSEPH S. HOLT, *Secretary;* term expires 1892.
MARTHA S. HUSSEY, *Auditor;* term expires 1893.

Sub-Committee for District No. 1, composing the Union Hall and Talbot Schools, CHAS. H. KOHLRAUSH, JR.

Sub-Committee for District No. 2, comprising the Center and Hill Schools, MARTHA S. HUSSEY.

Sub-Committee for District No. 3, comprising the Crosby, Richardson and Spaulding Schools, JOSEPH S. HOLT.

Superintendent, GEORGE M. WADSWORTH.

NAMES OF TEACHERS.

Musical Instructor, J. AVISON BAKER.

Center Grammar, No. 1.
MISS ANGIE CANN.

Center Primary, No. 2.
MISS FANNIE G. FLANDERS.

Crosby, No. 3.
MISS MARY A. KNOWLES.

Union Hall Grammar, No. 4.
MISS MARY E. F. SHEA.

Union Hall Primary, No. 5.
MISS NELLIE B. HOOPER.

Talbot Grammar, No. 6.
MISS MAUD L. JOHNSON.

Talbot Intermediate, No. 7.
MISS ADA F. LYNDE.

Talbot Primary, No. 8.
MISS M. CARRIE LYNDE.

Hill, No. 9.
MISS GRACE L. KNOWLES.

Richardson, No. 10.
MISS ANNIE J. PAGE.

Spaulding. No. 11.
MISS HELEN M. WILSON.

Truant Officer, FOSTER PUTNEY.

REPORT.

The School Committee of Billerica, in compliance with a law of the Commonwealth, herewith submit their annual report. Many matters usually included in this document will be found in the report of the Superintendent of the Public Schools, which is appended, and to which attention is invited.

The Committee feel deeply gratified at the results gained by the year's work, and, in our opinion, the experiment of introducing the District Superintendency system marks a new era in the welfare of our schools. We earnestly and unanimously recommend the town to continue the system, and feel that any other course would be a retrograde movement. We are confident that, in due time, the results will be so apparent to all that no question as to its desirability or utility would ever arise. Our Superintendent, George M. Wadsworth, of Quincy, Mass., came to our district well recommended, and has shown remarkable fitness for the position. He is industrious, energetic, and thoroughly posted in educational matters.

There is a pressing need, at the centre of the town, for better school accommodations; it will be remembered that at the last annual meeting a committee was appointed to consider the matter of a new location for

school purposes, and in this connection the Committee, desirous of taking a broad view of the situation, and not unmindful of the example set us by our sister towns, suggest to the citizens the desirability of consolidating the outlying schools with those at the centre, building a four-room school-house for their accomodation on the new site, and furnishing transportation thereto to those pupils residing at a distance greater than one mile from the building.

Important action in relation to the educational interests of the town will probably be taken by the citizens at the coming town meeting, by reason of the statutory requirement now made upon the town to maintain a high school. We trust that the question will be met in a broad, intelligent, and kindly manner, and that wise counsels and careful judgement will prevail in its settlement.

The musical instruction has been continued in the schools throughout the year, under the supervision of Mr. J. Avison Baker; and under his careful, painstaking, and earnest tuition a high degree of proficiency in this beautiful art has been attained.

A word in appreciation of the labors of our teachers should find a place in our report. They have cheerfully adopted the new system of supervision, and are working under it intelligently and faithfully, frequently giving their own time in attending teachers' meetings, and in preparatory work at their homes. At the annual examinations, which were attended by the full board, it was noticed that they had the work well in hand, and were conscientious and interested in their efforts.

While this report was in preparation, the Committee were dismayed to learn that the two schoolrooms,—grammar and primary,—located in the Union Hall building were destroyed by fire. We are glad to announce that all the school property was saved, and safely deposited in the Talbot School building. The committee fully appreciate the efforts of all who assisted in the work, and they were many; and also express their obligations to the grammar school teacher, Miss Mary E. F. Shea, who cared for and superintended the removal of the property, and subsequently arranged and cared for it, refusing compensation of any kind therefor.

It will be a necessity, for the present at least, to domicile all the children at the North district in the Talbot School, making therein four grades,—an arrangement that will be an excellent one from an educational point of view. One teacher will, of course, have to be dispensed with.

Altogether, we think the town may well feel proud of its schools, and be encouraged to deal with them liberally. The schools are our children's birth-right: let us determine that they shall enjoy it to the utmost farthing we can afford.

School Committee. { Chas. H. Kohlrausch, Jr., Chm.
Jos. S. Holt, Sec'y.
Martha S. Hussey, Auditor.

Report of Superintendent.

Gentlemen of the School Committee :—

The first annual Report of Schools is respectfully submitted.

As it is my first year, the work has of necessity been somewhat experimental. It was necessary to become acquainted with the teachers and pupils, also, to learn the condition and needs of each school. These having been somewhat ascertained, formed a common ground on which superintendent and teachers could meet.

Then the suggestions and hints which were given have not always been rightly interpreted and the work done in the way intended. As superintendent and teachers become more acquainted, they understand each other better and work more in harmony. A direct outgrowth of this harmony in work is the appearance of a different spirit which is beginning to pervade the schools, because the teachers are taking a deeper and broader interest in their work. This different, better spirit which is appearing in the schools, is producing results in several ways, as, for example, in the attendance and punctuality of the pupils. While good attendance is one of the results we are striving to attain, it is not in itself an end but rather a means to an end. It is necessary for children to be present to receive instruction, consequently constant attendants receive the most benefit from the school, and, also, what is of far greater value, form the habit of regularity. In addition to this, there has been quite an improvement in the intellectual work performed particularly in reading and writing.

As an additional incentive to obtain better reading new readers, the Harpers, have been placed in the schools. This provides fresh material for both teachers and pupils and will awaken a greater interest than the old readers could. Also, in addition to a full set

of Harpers, Barnes' First Reader has been placed in the schools as a supplementary reader.

And yet I would not give the impression that we have accomplished our purpose, that we have reached perfection, but rather, we have simply made a beginning.

DIVISION OF TIME.

The question has sometimes been asked, "How do you divide your time?" In reply I would say my time is divided for me by the chairman and secretery of the joint committee, or Mr. Kohlrausch of North Billerica and Mr. Davis of Bedford. They apportion my time among the different towns according to the average daily attendance of the pupils, and the amount of salary paid by each town is in the same ratio. e. g. The average daily attendance of the pupils of all the towns in my district was 839, in Billerica 281, and therefore Billerica should receive 33.49 per cent or a trifle more than one third of the time. With this as a basis, I have taken six days as my umit of time and given Billerica two of the six.

HIGH SCHOOL.

A part of Chapter 226, of the Acts of 1868 reads thus:

"Every town containing five hundred families, or householders, according to the latest public census shall maintain a high school."

According to the late census, Billerica has more than the required five hundred families, and I quote that statute simply to direct attention to this new problem believing that the town will give it a broad and liberal discussion and settle it so as to give the greatest benefit to the whole town.

VACCINATION.

The Gen. Stat. Chap. 41, § 8, require

"The school committee shall not allow a child who has not been duly vaccinated to be admitted to or connected with the public schools."

In accordance with the above, the teachers of all the schools were requested to ascertain how many of their pupils had not been vaccinated. Having learned that there were a number of such children attending the schools, I directed the teachers to ask them

to see the physician during the Thanksgiving recess. But on account of the unexpected severity of the weather this direction has not been enforced, but it is expected that those parents who have not had their children vaccinated will attend to it in the spring without further request.

ADMITTANCE OF CHILDRENS WHO HAVE NOT PREVIOUSLY ATTENDED SCHOOL.

Those children, who commence to attend school at the opening of the winter term, are so few in number and irregular in attendance, it has been decided to admit them only during the first two weeks of the fall and spring terms. Admittance is limited to the first two weeks that the teacher may not be hindered in forming her classes or the pupils retarded in their work.

DISCIPLINE.

The old maxim "Order is heaven's first law," is as true to-day as it ever was. But the means by which that order is obtained have changed greatly in the past few years. The rod has been replaced by a far more potent instrument. The best teachers no longer think of discipline as the repression of evil, but, instead, make its aim the formation of a strong character. While even to-day, in times of trial, weak and unskilled teachers resort almost without exception to brute force, the skilled teacher employing tact, and forethought produces results of a much higher order. While I think it would be unwise to place the power of administering corporal punishment beyond the reach of the teacher, yet I firmly believe its use should be reduced to a minimum. This can only be accomplished where the parent sustains the right relations toward the teacher, and let me close my remarks on "Discipline" with an appeal to parents to co-operate with the teachers and render the influence which surround your children as effective as possible.

THE SCHOOL.

The school is an artificial environment thrown around children to assist in making them men and women. The day has past for considering the school simply a place in which to give children certain facts. Its object is far nobler than that. We no longer need

teachers to sit behind a desk with book in hand and hear pupils answer questions printed in the book, or recite glibly what they may have committed to memory. Such a teacher must give place to one who realizes that she has in her hands, the training of a citizen, the molding of a character. From this standpoint it is difficult to estimate too highly the importance of the teacher's position. The success or failure, in life, of many children depend upon her ability, wisdom and honesty of purpose. This conclusion leads us directly to a necessity which will be considered under the following topic.

TRAINED TEACHERS.

As a protection to the public, the State wisely requires of physicians a certificate of special training for their work; why does it give to persons of every degree of maturity and ability, the opportunity to experiment with the minds of children, without requiring the same guarantee of preparation? Is a man's health of greater consequence than the future of his child? A child's school days are too short, and their results too important, to be entrusted to an inexperienced, untrained teacher. Good buildings, courses of study, apparatus, and reference books are of great assistance but they will avail but little without that very necessary accompaniment a good teacher. Therefore there is every reason to guard carefully the entrance to the work. No consideration of race, religion, politics, or social relations ought to bias the decision. Ability to teach and train children so that they shall become true men and women, able to make the most of themselves is the only thing to be considered. The school is established for the children and every decision relating to it should be made with reference to its effect upon them.

Later, in this report, it will be noticed, that, in the selection of new teachers, these principles have been our guide.

TEACHERS.

Were this report written simply for the eyes of the school committee, it would not be necessary to speak of the earnestness and fidelity with which the teachers apply themselves to their work. But in a report like this, it seems to me not to be out of place to

testify to their faithfulness, and with pleasure I call the attention of the people to this fact.

My relations with the teachers have been of the most cordial character and where good work has not been done it is not because of unwillingness on the part of the teacher. In all such cases my purpose has been to assist the teacher to remove the causes; aid being given to the teachers individually in their school-rooms, and also, collectively at teachers' meetings.

RESIGNATIONS.

It is always with regret that the resignation of a successful teacher is accepted. During the year three such resignations have been received; two at the close of the summer term, Miss M. Nellie Smith, of the Union Hall Grammar, and Miss Cora L. Shepherd of the Spaulding; and one at the close of the fall term, Miss Winifred S. Evans of the Talbot Grammar. Miss Evans feeling the need of more than a week's rest asked for a month's recess, expecting to return after the holidays; but at the end of the month finding her health no better, she resigned.

The vacancies have been filled as follows: Miss Mary E. T. Shea was transferred from the Union Hall Primary to the Union Hall Grammar and Miss Nellie B. Hooper of Lisbon Falls, Me., a graduate of the Quincy Training Class, was engaged to teach the Union Hall Primary; Miss Helen M. Wilson, of Reading, a graduate of the Salem Normal School was placed in the Spaulding; Miss Marguerite Battersby of the Salem Normal School, substituted a month at the Talbot Grammar and Miss Maud L. Johnson, of Waterboro Me., a graduate of the Gorham Normal School, has been engaged as the permanent teacher in the Talbot Grammar.

ATTENDANCE.

The school-laws have been amended and read as follows:—"Every person having under his control a child between the ages of eight and fourteen years, shall annually cause such child to attend some public day school in the city or town in which he resides, and such attendance shall continue for at least thirty weeks of the school year if the schools are kept open that length of time, with an allowance of two weeks' time for absences not excused by the superintendent of schools or the school committee, and for every

neglect of such duty the person offending shall, upon the complaint of the school committee or truant officer, forfeit to the use of the public schools of such city or town a sum not exceeding twenty dollars; but if such child has attended for a like period of time a private day school approved by the school committee of such city or town, or if such child has been otherwise instructed for a like period of time in the branches of learning required by law to be taught in the public schools or has already acquired the branches of learning required by law to be taught in the public schools, or if his physical or mental condition is such as to render such attendance inexpedient or impracticable, such penalties shall not be incurred."

Approved June 4, 1890.

Before closing this report, I will outline briefly the future of our schools. First, the physical welfare of the children will be more carefully regarded by thoughtful teachers; the school-rooms are receiving more attention, being constructed more and more in accordance with the best known principles of heating, lighting and ventilating, and, further, made as attractive as possible ; a better mental training is being secured to the pupils, through a wider knowledge of educational principles on the part of the teachers, and improved methods of teaching; finally, and immeasurably more valuable than all the others, is the moral training given to the pupils. It is impossible to attend a good school and not feel this sort of influence. The atmosphere is charged with it. And one of the greatest factors in bringing about this result is the last addition to the course of study, music. Mr. Baker's work as a refining elevating influence cannot be too highly appreciated.

The children of all classes and all races coming together in our schools, are taught to live together in harmony, to respect the rights of others, and to estimate persons by what they are, not by what they have.

And, so, we are rearing a generation of boys and girls not simply into worthy citizens but also into good men and good women.

Appreciating that whatever of success has been attained is due to the manner in which the teachers have entered into my plans

and attempted to execute them, and to the cordial and constant assistance extended to me by the committee, I desire at the close of this report, to express my sincere thanks for the many ways in which they have aided me.

GEORGE M. WADSWORTH.

BOOKS USED IN THE SCHOOLS.

The Bible.
Webster's Dictionary.
Colburn's Arithmetic.
Bradbury's Eaton's Arithmetic.
Wentworth's Problems.
Lippincott's Readers.
Harper's Readers.
Various Supplementary Readers.
Harrington's Speller,
Tweed's Grammar.
Swinton's Language Lessons.
Butler's Geography.
Higginson's History of the United States.
Brand's Physiology.
Blaisdell's How to Keep Well.
Meservey's Book-Keeping.
Walter Smith's Drawing.
Prang's Drawing.
Harper's System of Penmanship.
Elementary Lessons in English.
Pierson's History of the United States.
Monroe's Charts.
Holt's System of Music.

ROLL OF HONOR.

ONE TERM.

CENTER GRAMMAR SCHOOL.

Annie Searles, Helen Tufts, Edna Bruce, Ethel Cobb, Fannie Rogers, Bertha Holden, Ernest Cobb, Arthur Grimes, George N. Parker.

CENTER PRIMARY SCHOOL.

Alice Bailey, Annie Maloney, Carrie Dodge, Annie Dodge, Alice Dodge, Ethel Ray, Rachel Tucker, David Coulter, Arthur Dodge, John Kennelly, John Bailey, Martin Kennelly, Ross Hubbard.

CROSBY SCHOOL.

Hattie Fuller, Carrie Abele, Annie Abele, Franklin Fuller, Newell Sipsett, Harry Pasho.

UNION HALL GRAMMAR SCHOOL.

Addie Shea, Maggie McCarthy, Joseph Crawford.

UNION HALL PRIMARY SCHOOL.

Bessie Durston, Mary McDermott, Alla Hennessey, Ernest Crawford, Willie Flynn, Arthur Toole.

TALBOT GRAMMAR SCHOOL.

Myra Dewhurst, Mary Nugent, Elizabeth Dutton, Mary Keating, James Hogan, George Latham, Henry Potts, Patrick Mahoney.

TALBOT INTERMEDIATE SCHOOL.

Beatrice Lord, Annie Wain, Agnes Fairbrother, Florence Keating, Maud Hannon, Fred Conley, Willie Holly.

TALBOT PRIMARY SCHOOL.

Josie Callahan, Agnes Fairbrother, Lizzie Haigh, Louase Haigh, Mamie O'Brien, Lily Buckly, Tirzah Dewhurst, Phemie Potts, Etta Page, Lizzie Garner, May Lewin, Beatrice Scott, John Bradley, James Balmforth, Willie Conley, Nat Chadwick, Willie Hoar, Albert Holt, Louis Perry, Joseph Scanlon, John Higgins, Frank Hannon, Jamie Colson, Frank Walker.

HILL SCHOOL.

Mabelle Cowdrey, Alice Marston, Harry Cowdrey, Alfred Marston.

RICHARDSON SCHOOL.

Mary Richardson, Willie Miller, Louis Wilson, Fred Spaulding, Willie Glover, Rodney Wilson, Albert Richardson, Ernest Kitchen, Howell Shuman.

SPAULDING SCHOOL.

Mabel Butters, Maud Butters, Eugene I. Hutchinson, Wallace E. Byam, Wesley Dutton.

TWO TERMS.

CENTER GRAMMAR SCHOOL.

Gertrude A. Cobb, Grace Cobb, Lizzie Rogers, Allie Fuller, Willard

Rivers, Albert Runnek, Harry Wright, Fred H. Sexton, Howard Sexton, Alden Hubbard.

CENTER PRIMARY SCHOOL.

Abbie Fuller, Harold Hutchins.

CROSBY SCHOOL.

Ethel Buckly, Francis Fuller.

UNION HALL GRAMMAR SCHOOL.

Mamie Hawkes, Francis McCarthy, Mamie Hughes, Bella Walker, Paul Henessey.

UNION HALL PRIMARY SCHOOL.

Charlie Walker.

TALBOT GRAMMAR SCHOOL.

Maggie McCarthy, Theresa Scanlon, Jennie Trull, Etta Gannon, Charlie Cowdrey, Dennis Mahoney, Harry Sheldon, Fred Wain, Daniel Hoar.

TALBOT INTERMEDIATE SCHOOL.

Lily Dewhurst, Charlie Sheldon, Tommie Hoar, Eddie Scott, Joseph Scanlon.

TALBOT PRIMARY SCHOOL.

Belle Fairbrother, Ella Trull, Neil Mahoney,

HILL SCHOOL.

Helen Robinson, Grace Robinson, Harry Herrick, Clarence Waite.

SPAULDING SCHOOL.

Grace Nickles.

THREE TERMS.

CENTER GRAMMAR SCHOOL.

Gardner H. Lund.

CENTER PRIMARY SCHOOL.

Ethel Draper, Carey Cobb.

TALBOT GRAMMAR SCHOOL.

Everett Sutcliffe, Lizzie Chadwick.

TALBOT INTERMEDIATE SCHOOL.

Mary Higgins, Frank Trull.

TALBOT PRIMARY SCHOOL.

Mary Sutcliffe, Marietta McCusker, George Colson.

HILL SCHOOL.

Lottie Cowdrey.

RICHARDSON SCHOOL.

Margie Stahle, Alden Richardson,

SPAULDING SCHOOL.

Harry G. Dutton.

SCHOOL CALENDAR FOR 1891-92.

Spring Term.—Commences March 16, closes June 19 ; 14 weeks

Fall Term.—Commences August 31, closes November 20 ; 12 weeks.

Winter Term.—Commences November 30, closes February 19 ; 12 weeks.

STATISTICS.

Population, Census, 1890,	2380
Number of children enumerated in town May 1, 1890 between 5 and 15,	396
Number of children enumerated in town May 1, 1890 between 8 and 14.	247
Number of children enrolled in the public schools	431
Number of children enrolled under 5 years of age,	3
" " " over 15 " "	8
Number of children enrolled between 5 and 15 years of age,	420
Number of children enrolled between 8 and 14 years of age,	256
Number school-houses occupied,	7
Number of school-rooms occupied,	11

TABULAR STATEMENT.

SCHOOLS.	NO. 1.	NO. 2.	NO. 3.	NO. 4.	NO. 5	NO. 6.	NO. 7.	NO. 8.	NO. 9.	NO. 10.	NO. 11	TOTAL.
Whole number of pupils in Spring....	36	47	21	40	37	39	32	51	19	28	25	375
Average membership in Spring.....	33	46	17	32	34	34	29	46	18	26	24	339
Average daily attendance in Spring.....	32	43	16	29	29	32	27	43	14	25	22	312
Whole number of pupils in Autumn...	41	43	16	35	39	41	41	52	24	25	18	375
Average membership in Autumn...	41	40	12	29	34	38	40	48	22	22	16	342
Average daily attendance in Autumn.....	39	37	11	26	30	36	38	46	21	21	14	319
Whole number of pupils in Winter.....	42	42	11	30	33	40	41	49	23	28	23	362
Average membership in Winter.....	39	36	7	25	29	32	38	41	22	26	20	315
Average daily attendance in Winter.....	33	31	7	23	25	30	34	39	20	22	18	282
Tardinesses in Spring.....	38	26	9	34	96	29	7	14	28	2	94	377
" " Autumn.....	53	31	23	44	31	29	7	10	46	15	16	305
" " Winter.....	33	20	5	21	33	20	6	11	17	30	14	210
Number of different pupils under 5 years of age.	0	0	1	0	1	0	0	0	0	1	0	3
" " " " over 15 " " "	1	0	3	0	0	0	0	0	0	2	2	8
" " " " between 8 and 14....	35	23	13	37	14	39	33	15	14	19	14	256
" " " " from other towns.....	0	0	0	0	0	0	0	0	0	0	7	7
" " " " not absent in Spring.	5	8	7	3	1	10	3	16	7	3	2	65
" " " " " " " Autumn	6	6	1	1	1	13	6	10	2	1	1	48
" " " " " " " Winter.	5	2	1	5	1	2	4	9	3	2	2	36
" " visitors in Spring.....	33	31	17	14	8	11	18	15	18	19	16	200
" " " " Autumn.....	30	31	12	20	10	17	23	23	21	17	12	216
" " " " Winter.....	29	33	12	17	14	17	25	22	16	19	10	214
Length of term, in months and days, in Spring...	3-9	3-9	3-7	3-8	3-8	3-10	3-10	3-10	3-5	3-7	3-5	
" " " " " " Autumn.	3	3	3	3	3	3	3	3	3	3	3	
" " " " " " Winter..	3	3	3	3	3	3	3	3	3	3	3	
Wages of teachers, per month, in Spring.....	$36	$36	$32	$40	$36	$40	$36	$36	$32	$32	$32	
" " " Autumn.....	40	36	32	40	36	40	36	36	32	32	32	
" " " Winter.....	40	36	32	40	36	40	36	36	32	32	32	

SUMMARY.

SCHOOLS.	WHOLE NUMBER ENROLLED.	AVERAGE MEMBERSHIP.	AVERAGE DAILY ATTENDANCE.	PER CENT OF DAILY ATTENDANCE.	TARDINESSES.	PER CENT OF TARDINESSES.	VISITS.
CENTER SCHOOL.							
GRAMMAR.	38	37	36	95	124	3.44	93
PRIMARY.	52	41	38	91	77	2.04	95
TOTAL.	90	78	74	93	201	2.74	188
TALBOT SCHOOL.							
GRAMMAR.	40	36	34	95	78	2.29	45
INTERMEDIATE. .	33	35	32	93	20	.62	66
PRIMARY.	69	45	42	94	35	.83	60
TOTAL.	142	116	108	94	133	1.25	171
UNION HALL SCHOOL.							
GRAMMAR.	42	29	26	90	99	3.81	50
PRIMARY.	46	31	28	90	160	5.71	36
TOTAL.	88	60	54	90	259	4.76	86
DISTRICT SCHOOLS.							
CROSBY.	24	12	12	95	37	3.12	41
HILL.	24	21	19	92	91	4.81	55
RICHARDSON. . . .	33	25	23	93	47	2.04	55
SPAULDING.	30	20	18	90	124	6.89	38
TOTAL.	111	78	72	93	299	4 22	189
GRAND TOTAL. . .	431	332	308	93	892	2.89	634

DR. TOWN OF BILLERICA IN ACCOUNT WITH PUBLIC SCHOOLS. CR.

Appropriation for 1890,	$4,000.00	Tuition,	$3,680.80
Music,	400.00	School Committee, 1890,	201.00
Supervision,	400.00	*Supervision,	364.19
State School Fund,	173.05	Music,	400.00
Tuition from Carlisle,	48.00	Care of buildings,	201.95
From General Fund,	457.24	Fuel,	337.36
Balance, Feb. 28, 1890,	108.97	Repairs,	162.24
Overdrawn,	320.39	Incidentals,	6.50
		Transportation,	60.60
		School Committee, 1889,	94.00
		†Books and Supplies,	399.61
	$5,907.65		$5,907.65

* In May, the town will receive from the State Treasurer, $260.14. One-half to be used to pay the superintendent, and the other, the teachers.

† No appropriation made.

WARRANT

FOR THE ANNUAL TOWN MEETING,

To be held March 16, 1891.

COMMONWEALTH OF MASSACHUSETTS, }
MIDDLESEX, ss. }

To Foster B. Putney, Constable of the Town of Billerica.

GREETING :—

You are hereby authorized, and required, to notify and warn the inhabitants of the said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, in said town, on Monday, the sixteenth day of March, at ten o'clock in the forenoon, to act upon the following articles; viz :—

Article 1. To choose a Moderator to preside at said meeting.

Art. 2. To choose a Clerk for said town for the ensuing year.

Art. 3. To choose a Treasurer for said town for the ensuing year.

Art. 4. To choose a member of the Board of Selectmen for a term of three years.

Art. 5. To choose a Board of Assessors for one year.

Art. 6. To choose a Board of Overseers of the Poor for one year.

Art. 7. To choose a member of the Board of School Committee for a term of three years.

Art. 8. To choose a member of the Bowers' Fund Committee for a term of five years.

Art. 9. To choose one or more Constables for one year.

Art. 10. To hear and act upon the report of the Auditing Committee.

Art. 11. To choose three Auditors of Accounts for one year, and report at the next annual March meeting.

Art. 12. To choose all other necessary Town Officers.

Art. 13. To see what method the Town will adopt for the collection of taxes; and choose a Tax Collector for the ensuing year.

Art. 14. To vote on the following questions, viz: Shall license be granted for the sale of intoxicating liquors in the Town of Billerica; Yes or No.

Art. 15. To hear and act upon the reports of the Selectmen and other town officers and committees heretofore appointed.

Art. 16. To raise and appropriate such sums of money as may be deemed necessary to defray the Town's expenses for the ensuing year.

Art. 17. To see if the Town will accept the revision of the Jury Box made by the Selectmen, or do anything in relation to the same.

Art. 18. To see what method the Town will adopt for the care of the bridges for the ensuing year.

Art. 19. To see if the Town will accept the Howe School, if made free Tuition and Books, as and in place of a High School.

Art. 20. To see if the Town will authorize the Selectmen, or a Committee appointed or chosen for that purpose, to take such steps as may be necessary to secure any special legislation that may be required.

Art. 21. To see if the Town will accept Chapter 386 of the Statutes of 1890, an act to authorize the printing and distributing of ballots for town elections, at the public expense.

Art. 22. To see if the Town will raise and appropriate the sum of seven thousand dollars for the purpose of erecting a four-room School Building to be located at Billerica Centre upon a site to be selected, or do anything in relation to the same.

Art. 23. To hear and act upon the report of the committee appointed at the last Annual Town Meeting to investigate the matter of procuring additional Fire Apparatus to be located at North Billerica, or do anything in relation to the same.

Art. 24 To see if the Town will appropriate the sum of three hundred dollars ($300) for the suppression of liquor selling.

Art. 25. To see if the Town will rescind the vote whereby they voted to pay the Town four dollars for the use of Hall, and have it read two dollars for out-of-town shows.

Art. 26. To see if the Town will make provisions concerning habitual truants, etc., in accordance with the Acts of 1873, Chapter 262, Section 1.

Art. 27. To see if the Town will raise and appropriate the sum of seventy-five dollars for the use of the Veterans on Memorial Day, May 30th, 1891.

Art. 28. To see if the Town will authorize its Treasurer to borrow money for the current expenses, or the payment of any part of the Town debt which may be called for, in anticipation of the payment of taxes, if necessary.

Art. 29. To hear the report of the Committee on Fire Apparatus and take action upon the same. And you are to serve this warrant by posting attested copies thereof: one copy at the Town Hall, one copy in each of the Post Offices of the Town, and one copy in each of the porches or vestibules of the several churches in Town, at least eight days before said meeting. Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this fourth day of March, in the year of our Lord eighteen hundred ninety-one.

EBENEZER BAKER.
COBURN S. SMITH.
EDWARD B. HASKELL.
} Selectmen of Billerica.

Billerica, March 4, 1891.